

Additional Information to Clause C56100

- DOCUMENT	DELETE	ADD OR REPLACE WITH
9280368	Sheet 2, REV B	Sheet 2, Rev C
9311488	Rev J	Rev K
9321253	BASE	
9321211	Rev C	Rev D

TDPL 9311340 - Remove all documents listed under Packaging Drawings and Associated Documents (TDPL Sheets 15 thru 17) except for PS9311430, Rev B Dated 04/07/00. (All other documents are for parts to build the old shipping drum, which has been replaced by a new shipping box with foam padding per PS9311430, Rev B., pages 1 thru 6.)

III Other Document Changes:

9280371, Sheet 4, Paragraph 4.6, change test voltage:

FROM: +24.5 \pm 0.5 volts. TO: +22.5 \pm 0.5 volts.

9310953, Sheet 2, Note 4 - Suggested Source of Supply, update vendor data:

FROM: AIRPAX CORPORATION, CHESHIRE INDUSTRIAL PARK, CHESHIRE, CONN 06410, VENDOR PART NO A4781 (MODIFIED K4702 P3), FSCM 82227

TO: ELECTRODYNAMICS, INC., DBA L-3 COMMUNICATION, 1200 HICKS ROAD, ROLLING MEADOWS, IL 60008, CAGE CODE 10236, VENDOR PART NO. A4781

FROM: VEEDER-ROOT, 70 SARGEANT ST., HARTFORD, CT 06102

TO: VEEDER-ROOT, 2100 WEST BROAD ST., ELIZABETHTOWN, NC 28337, CAGE CODE: 79142
VENDOR PART NO. 779602-001

9310956, Note 4 - Approved Source of Supply, update vendor name:

FROM: KAYNAR MFG. CO. INC. A MICRODOT CO.

TO: ALCOA GLOBAL FASTENERS, INC., KAYNAR PRODUCTS DIV.

9311297, Zone 3-C, change to clarify the Mil Spec Diode:

FROM: 1N1202A(CR7-CR8) TO: JAN1N1202A(CR7-CR8)

PL-9311297, Line 4, under part number column, change to clarify the MIL Spec Diode:

FROM: . . . 1N1202A . . . TO: . . . JAN1N1202A . . .

PL-9311434, Line 10, remove 1 item and all data:

DELETE: AR 19200 9321253 A 9321253 CUSHION

9311443:

a. Zone E-8, below MS18064-1:

ADD: NOTE 6

b. NOTES, after NOTE 5:

ADD: 6 - POSITION KNOB ASSEMBLY SO THAT THE SLOT ON TOP WILL ALIGN WITH THE "C" AND "F" MARKINGS ON THE DISPENSER COVER (P/N 9311426) AT FINAL ASSEMBLY.

9311448:

a. Insert optional materials:

1. Note 2.A.2, at the end of the Note:

ADD: OR LAMINATED SHEET, PWB TYPE GFN PER MIL-P-13949/4.

A Hoch 002

9311448: (CONTINUED)

- a. 2. Note 2.C.4, at the end of the Note:
ADD: OR HOT TIN DIPPED.
3. Note 3.H, at end of the Note.
ADD: OR COMMERCIAL EQUIVALENT GREASE.
- b. Note 5 - Approved Source of Supply, update vendor data:
 1. FROM: LUCAS LEDEX ELECTROMECHANICAL PRODUCTS
TO: SAIA-BURGESS, INC.
 2. FROM: OAK SWITCH SYSTEMS, INC., P.O. BOX 517, CRYSTAL LAKE, IL 60014,
CODE IDENT NO. 76854, MANUFACTURER'S PART NUMBER 553452162
TO: OAK GRIGSBY INC., 2010 YONKERS RD., RALEIGH, NC 27604, CAGE CODE: 76854,
MANUFACTURER'S PART NUMBER: 5-53452-162

9311488, Sheet 1, Zone B-4, change screw head style:

FROM: 4 - SCREW, FLAT HEAD, MS24693-C3 TO: 4 - SCREW, PAN HEAD, MS51957-15

PL-9311494, remove 2 items and all data:

- a. Line 10, DELETE: AR 19200 M23053/5-105-0 MIL-I-23053/5 INSUL SLEEVING,
ELEC, HT, SHRINKABLE
- b. Line 15, DELETE: 0001 19200 RLR20C3300GS MIL-R-39017/2 RESISTOR

9311505 & 9311540; change the Suggested Source of Supply Note, update vendor data:

FROM: TRIDAIR INDUSTRIES, FASTENER DIV.
TO: ALCOA GLOBAL FASTENERS, INC., TRIDAIR PRODUCTS DIV.

9311527:

- a. Sheet 3, Ref Des U3; Part No., Spec No. & Remarks columns; insert optional part:
ADD: or CD4000AD/3 | or HARRIS SEMI DATA SHEET | ROCHESTER ELECTRONICS, INC.
or CD4000AF/3 | CD4000A - CMOS NOR GATES | CAGE CODE: 3V146
- b. Sheet 4, IC Legend Table, Des U3, Part No. column, insert optional part:
ADD: or CD4000AD/3 or CD4000AF/3

PL-9311527, at bottom of parts list, insert optional parts:

ADD: OPT 3V146 CD4000AD/3 CD4000A DATA SHEET MICROCIRCUIT, DIGITAL, CMOS DUAL 3
INPUT NOR GATE PLUS INVERTER
OPT 3V146 CD4000AF/3 CD4000A DATA SHEET MICROCIRCUIT, DIGITAL, CMOS DUAL 3
INPUT NOR GATE PLUS INVERTER

9311548:

- a. Note 2.E, insert optional material:
ADD: OR DETENT BALLS OF CHROME PLATED STEEL WITH GREASE FOR CORROSION RESISTANCE.
- b. Note 3.C, insert optional finish:
ADD: OR DETENT SPRING UNPLATED WITH GREASE APPLIED FOR CORROSION RESISTANCE.

9311589, Note 3 - Suggested Source of Supply, update vendor data:

FROM: BENDIX CORP., THE ELECTRICAL COMPONENTS DIVISION, SHERMAN AVE, 'SIDNEY,
NEW YORK 13838
TO: AMPEHNOL AEROSPACE OPERATIONS, 40-60 DELAWARE STREET, SIDNEY, NY 13838

9311591, Sheet 3, Note 4 - Suggested Source of Supply, update vendor data:

FROM: DALE ELECTRONICS INC.
TO: VISHAY DALE ELECTRONICS INC., 1122 23RD ST.

9311603, Note 6, correct typographical error and replace with current spec:

FROM: . . . WITH 4.6.1 OF MIL-T-7926 EXCEPT . . .

TO: . . . WITH 4.6.1 OF SAE-AS7928 EXCEPT . . .

9311607:

a. Sheet 2, Replace entire sheet with attached HYSOL OS1000 Bulletin E3-513C

b. Sheet 3, Note 3 - Suggested Source of Supply, update vendor data:

FROM: SUPPLIER

SUPPLIER

PART NO.

THE DEXTER CORPORATION, HYSOL DIVISION, OLEAN, NY OS1000

TO: LOCTITE CORPORATION, ELECTRONIC MATERIALS, 15051 EAST DON JULIAN ROAD,
INDUSTRY, CA 91746, CAGE CODE: 12405, VENDOR PART NO: HYSOL OS1000

9311610, Note 6, change to correct vendor part number:

FROM: PART NUMBER: 61048-005

TO: PART NUMBER: 61048-105

9311692 & 9311693; last drawing page of both drawings, update NOTES:

a. Note 2.C, Maximum Ratings:

1. Change INPUT CAPACITANCE: FROM: 7.0 PF TO: 7.5 PF

2. Change MAXIMUM POWER DISSIPATION: FROM: 200 MW TO: 500 Mw

3. After the last line in Note 2.C, insert an operating range:

ADD: OPERATING TEMPERATURE RANGE - - - - - -55°C TO +125°C

b. Insert new Note 2.D:

ADD: D. THE CASE SHALL BE A 16-LEAD HERMETIC, DUAL-IN-LINE CERAMIC PACKAGE
PER MIL-STD-1835.

c. Note 3 - Suggested Source of Supply, insert new vendor data:

1. ADD: TEXAS INSTRUMENTS, INC., SEMICONDUCTOR GROUP, 6414 HIGHWAY 75 SOUTH,
SHERMAN, TX 75090, CAGE CODE: 01295

2. On Drawing 9311692: ADD: VENDOR PART NO.: CD4043BF3A

3. On Drawing 9311693: ADD: VENDOR PART NO.: CD14538BF3A

9321327, Note 4 - Approved Source of Supply, update vendor data:

FROM: DZUS FASTENER CO., INC., WEST ISLIP, N.Y. 11795, VENDOR PART NO.

PFSC 3 1/2-41A, FSCM NO. 72794

TO: DFCI SOLUTIONS, INC., 425 UNION BLVD., WEST ISLIP, NY 11795-3116, VENDOR PART
NO. 3506-SC41A-C3C, CAGE CODE 72794

9321328, 9321329 & 9321330; Note 4 - Suggested Source of Supply, update vendor data:

FROM: REXNORD INC., SPECIALTY FASTENER DIV., P.O. BOX 98, PARAMUS, NJ 07652

TO: ALCOA GLOBAL FASTENERS, INC., CAMLOC PRODUCTS DIV., 3014 W. LOMITA BLVD,
TORRANCE, CA 90505-5103

9335636, Note 3 - Suggested Source of Supply, insert new vendor data:

ADD: TEXAS INSTRUMENTS, INC., SEMICONDUCTOR GROUP, 6414 HIGHWAY 75 SOUTH,
SHERMAN, TX 75090, CAGE CODE: 01295, VENDOR PART NO.: CD4017BF3A

QAP 9354498, Page 5, change to correct inert flare Part Number:

FROM: P/N 9354993, INERT FLARE . . .

TO: P/N 9354498, INERT FLARE . . .

12624794, Sheet 1 & PL12624794, Change R1 thru R5:

FROM:	R1	RCR07G101	MIL-R-39008/1	100 Ω , 1/4 W
	R2	RCR07G334	MIL-R-39008/1	330K Ω , 1/4 W
	R3	RCR07G225	MIL-R-39008/1	2.2M Ω , 1/4 W
	R4	RCR07G226	MIL-R-39008/1	22M Ω , 1/4 W
	R5	RCR07G564	MIL-R-39008/1	560K Ω , 1/4 W

12624794, Sheet 1 & PL12624794, Change R1 thru R5: (CONTINUED)

TO:	R1	RLR07C1000GS	MIL-R-39017/1	100 Ω , 1/4 W
	R2	RLR07C3303GS	MIL-R-39017/1	330K Ω , 1/4 W
	R3	RLR07C2204GS	MIL-R-39017/1	2.2M Ω , 1/4 W
	R4	RLR07C2205GS	MIL-R-39017/1	22M Ω , 1/4 W
	R5	RLR07C5603GS	MIL-R-39017/1	560K Ω , 1/4 W

MYLARS REQUIRED (Check one): ☒ Yes ☐ No

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
-	ERR 770182-1 770183-1 770185-1	REL 77/04/20	
A	NOR W502014/850129	860111	MR L L
B	ERR Z9Z1194AA ECP G7D2006 870323 ECP G7D2007 870323	890920	On
C	NOR L8F3020 981113	981211	JB
D	NOR L2F3001/020621	020814	HJS

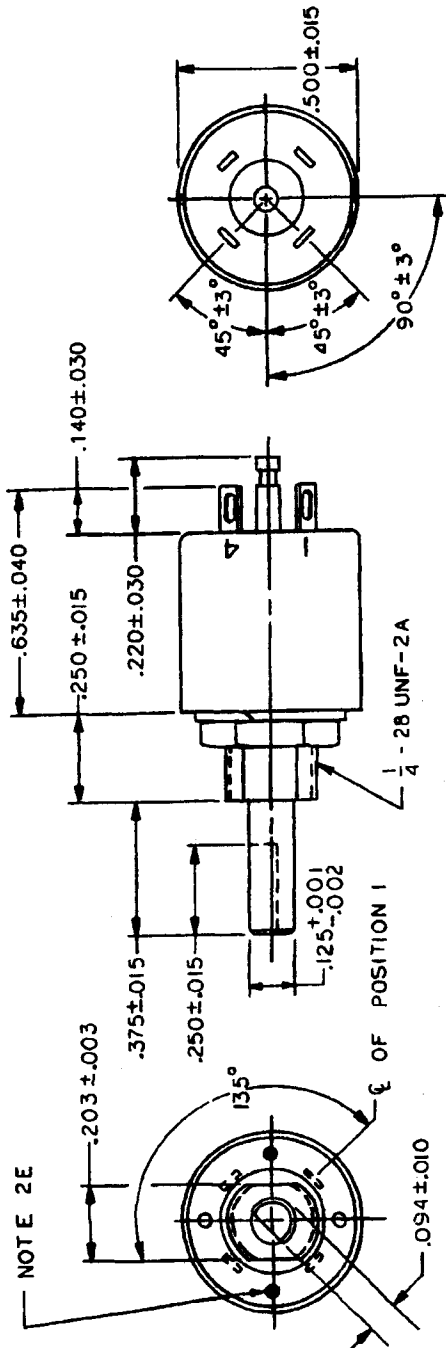
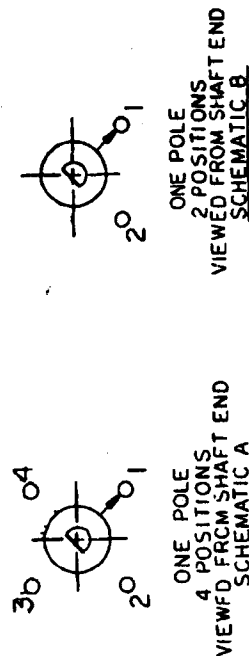


TABLE			
PART NO	9321211-1	9321211-2	
VENDOR PART NO	50 AT 90-01-1-02N	50 AT 90-01-1-04N	
NEXT ASSEMBLY	9321318	9326202	
SCHEMATIC	SEE SCHEMATIC B	SEE SCHEMATIC A	
POSITIONS	2	4	
STOP STRENGTH	7.5 LB-IN MIN	N/A	
MATERIAL AND FINISH FOR STOP PINS	CRES, PASSIVATED	N/A	



SEE SHEET 2 FOR NOTES

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON DECIMALS

9326202	TEST SET M92	MECHANICAL PROPERTIES	DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMALS	ORIGINAL DATE OF DRAWING 77-04-20	SPECIFICATION CONTROL DRAWING PART NO. SEE TABLE
9321318	DISP CONT M130	VP	VP	US ARMY ARMAMENT COMMAND PICATINNY ARSENAL, DOVER, NEW JERSEY 07801	
NEXT ASST	USED ON	TE	TE		
		EL2	EL2		
		PA	PA		
		BN	BN		
		WH	WH		
APPLICATION		DRAWN BY CHECKED BY ENGR T M M ENGR J M M		SIZE C 19203	SWITCH, ROTARY
		SIGNATURE P. M. M M. M. M		CODE IDENT NO 9321211	
				SCALE 4/1	SHEET 1 OF 2

NOTICE OF INACTIVATION
FOR NEW DESIGN

INCH POUND

MIL-C-48890B(AR)
NOTICE 1
13 August 1997

MILITARY SPECIFICATION

CONTROL PANEL ASSEMBLY FOR M130 DISPENSER SYSTEM

This notice should be filed in front of MIL-C-48890B(AR) dated 14 January 1985

MIL-C-48890B(AR) dated 14 January 1985 with Amendment 2, dated 4 October 1996 is inactive for new design and no longer used except for replacement purposes.

Preparing Activity:
Army - AR

* All Low Voltage testing shall be done at 22.5 Volts
not 24.0 volts

* All environmental testing shall be conducted per
MIL-STD-810C not MIL-STD-810E.

AMSC N/A

FSC 1345

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

INCH-POUND

MIL-C-48890B(AR)

AMENDMENT 3

10 July 1998

SUPERSEDING

AMENDMENT 2

4 October 1996

MILITARY SPECIFICATION

**CONTROL PANEL ASSEMBLY FOR
M130 DISPENSER SYSTEM**

MIL-C-48890 was inactivated after 13 August 1997 for new design.

This amendment forms a part of MIL-C-48890B(AR), dated 14 January 1985, and is approved for use by the U.S. Army Armament Research, Development and Engineering Center, and is available for use by all Departments and Agencies of the Department of Defense.

PAGE 1

2.1 Issue of documents. Add the following specification:

"MIL-L-85762 - Lighting, Aircraft, Interior, AN/ANS-6 Aviator's Night Vision Imaging System (ANVIS) Compatible"

PAGE 2

2.1.2: Delete from list of drawings:

"9321931 - Packing and Marking for Box, Exterior for Panel Dispenser Control: M130"

PAGE 3

~~3.3.1 Power up. Delete "22.5" and substitute "24.0".~~

AMSC N/A

1 of 5

FSC 1345

DISTRIBUTION STATEMENT A. Approved for public release;
distribution is unlimited.

MIL-C-48890B(AR)
AMENDMENT 3

~~3.3.2 Safe/arm: Delete "22.5" and substitute "24.0".~~

~~3.3.4 Flare ripple fire: Delete "22.5" and substitute "24.0".~~

* ~~3.4.1 Helicopter vibration. Delete "... MIL-STD-810C, Test Method 514.2, Procedure I, Part 1, Category 6 using curve C of Figure 514.5-2 and curve M of Figure 514.2-3." and substitute "... MIL-STD-810, Test Method 514.4, Category 6."~~

* ~~3.4.2 Transportation vibration. Delete "... MIL-STD-810C, Test Method 514.2, Procedure X, using curve AW of Figure 514.2-7 (change curve to 0.8" displacement (double amplitude) between 5 and 6 Hz)." and substitute "... MIL-STD-810, Test Method 514.4, Basic Transportation, Category I."~~

* ~~3.4.3 Shock. Delete "... MIL-STD-810C, Test Method 516.2, Procedure I, using peak value (a) and nominal duration (c) in Figure 516.2-1." and substitute "... MIL-STD-810, Test Method 516.4, Procedure I. Three sawtooth pulses shall be applied in each direction along three (3) mutually perpendicular axes for a total of eighteen (18) shocks at peak value of 20g's and a nominal duration of 11 ms."~~

* ~~3.4.4 Low temperature. Delete paragraph in its entirety and substitute "3.4.4 Low temperature. The control panel shall perform all functions satisfactorily at -51°C for 24 hours according to MIL-STD-810, Test Method 502.3, Procedure II, Severe Cold."~~

PAGE 4

* ~~3.4.5 High temperature. Delete "... MIL-STD-810C, Test Method 501.1 ..." and substitute "... MIL-STD-810, Test Method 501.3, Procedure II, Hot, induced for 72 hours."~~

PAGE 5

~~Figure 1 Count signal: Delete "20.0" and substitute "24.0".~~

PAGE 7

TABLE I - Panel, Edge, Lighting. Delete "Dwg. 9272532" and substitute "12597636".

MIL-C-48890B(AR)
AMENDMENT 3

PAGE 14

4.4.2.5 Panel, Edge, Lighting. Delete "Dwg. 9272532" and substitute "12597636".

Add the following:

"105 Lighting, ANVIS Compatible (1/)

a. Luminance and illumination 0.40% 3.2 4.8.12 of MIL-L-85762

b. Chromaticity 0.40% 3.2 4.8.13 of MIL-L-85762

c. Spectral radiance 0.40 3.2 2/
or
Spectral radiance 100% 3.2 3/"

Add note:

1/ Sampling plans shall be in accordance with MIL-STD-105, Inspection Level II.

2/ Inspect in accordance with 4.8.14 of MIL-L-85762, Spectral radiance measurements except that the radiance limit shall be as specified on Dwg. 12597636.

3/ Alternate Method to be pre-approved by the Government (see 6.3). An edge light panel, which has been inspected and accepted to the requirements of 4.8.14 of MIL-L-85762 may be used in production (5 or more) as an IR calibration source."

PAGE 17

4.4.2.8 Delete in its entirety.

PAGE 18

4.4.2.9 Delete in its entirety.

INCH-POUND

MIL-D-63122B(AR)
AMENDMENT 3
16 July 1998
SUPERSEDING
AMENDMENT 2
4 October 1994

MILITARY SPECIFICATION

DISPENSER, GENERAL PURPOSE,
AIRCRAFT: M130

MIL-C-63122 was inactivated after 15 August 1997 for new design.

This amendment forms a part of MIL-D-63122B(AR), dated 14 January 1985, and is approved for use by the U.S. Army Armament Research, Development and Engineering Center, and is available for use by all Departments and Agencies of the Department of Defense.

PAGE 2

* 2.1.2 Other Government documents, drawings and publications.

DRAWINGS, US Army Armaments Research and Development Center (ARDEC)

Delete: "8806652 - Marking and Sealing for Cylindrical Containers; 9313708 - Packing and Marking for Drum, Metal, Shipping for M130 Aircraft General Purpose Dispenser."

Add: "P9311430 - Special Packaging Instruction, M130 Dispenser System."

DRAWINGS, US Army Armament, Munitions and Chemical Command

Delete: "19-48-4138/10920 PA1000 - Unitization Procedures for Boxed Ammunition and Components on Skidded Bases."

AMSC N/A

1 of 4

FSC 1095

DISTRIBUTION STATEMENT A. Approved for public release;
distribution is unlimited.

MIL-D-63122B(AR)
AMENDMENT 3

PAGE 3

~~3.3.1 Arm: Delete "22.5" and substitute "24.0".~~

~~3.3.2 Chaff/flare count: Delete "20.0" and substitute "24.0".~~

3.3.3 Dispense output: Delete "5.0 \pm 0.75 amperes dc" and substitute "5.25 \pm 1.0 amperes DC".

- * 3.7 Air leakage test. Delete paragraph in its entirety.

PAGE 5

- * TABLE I. First article inspection.

Item 1, Dispenser, General Purpose, Aircraft, M130: Change paragraph reference number from "4.5.2" to "4.5.1".

Item 3, Packaging and marking for Drum, Metal Shipping for M130 Aircraft General Purpose Dispenser. Delete item in its entirety and replace with:

"Special Packaging Instructions - M130 Dispenser System
(Drawing P9311430)

Examination for defects 2 3.2 4.4.2.3"

PAGE 8

- * 4.4.2.2, Dispenser, General Purpose Aircraft: M130: Major Defect 101, Electrical test, change paragraph reference number from "4.5.2" to "4.5.1".

- * 4.4.2.3, Packing and Marking for Drum, Metal, Shipping for M130 Aircraft General Purpose Dispenser. Delete paragraph in its entirety and substitute new paragraph included.

PAGE 10

- * 4.4.3.1 Electrical tests. Change reference paragraph number on third line from "4.5.2" to "4.5.1".

QUALITY CONFORMANCE INSPECTION

MIL-D-63122B(AR)
AMENDMENT 3

CLASSIFICATION OF DEFECTS & TESTS

PARAGRAPH	TITLE	EXAMINATION OR TEST	NO. OF SAMPLE UNITS	SHEET 1 OF 1		DRAWING NUMBER
				AQL OR 100%	REQUIREMENT PARAGRAPH	
4.4.2.3	Special Packaging Instructions - M130 Dispenser System					P9311430 NEXT HIGHEN ASSEMBLY
CATEGORY						PARAGRAPH REFERENCE / INSPECTION METHOD
Critical	None defined					
Major	Any component missing or damaged			0.40%	3.2	Visual
101	Barrier bag missing			0.40%	3.2	Visual
102	Contents of barrier bag not thoroughly dry			0.40%	3.2	Visual
103	Waterproofness of barrier bag destroyed by puncture or separation of heat seal			0.40%	3.2	Visual
104	Excess air not exhausted from barrier bag prior to sealing			0.40%	3.2	Visual
105	Cushions missing			0.40%	3.2	Visual
106	Cushions not thoroughly dry			0.40%	3.2	Visual
107	Cushion dimensions not within tolerance			0.40%	3.2	Visual
108	Markings missing, incorrect or illegible			0.40%	3.2	Visual
109						
Minor	Box not securely closed			0.65%	3.2	Visual
201	Poor workmanship			1.00%	3.9	Visual
202						
NOTE						

Replaces DRSMC-QA (D) Form 160, 1 Aug 83, which may not be used.

AMSMC Form 1570, 1 Feb 85

NOTICE OF INACTIVATION
FOR NEW DESIGN

INCH POUND

MIL-D-63123B(AR)
NOTICE 1
15 August 1997

MILITARY SPECIFICATION

DISPENSER ASSEMBLY

This notice should be filed in front of MIL-D-63123B(AR) dated 14 January 1985

MIL-D-63123B(AR) dated 14 January 1985 with Amendment 2, dated 4 January 1994 is inactive for new design and no longer used except for replacement purposes.

Preparing Activity:
Army - AR

* All environmental testing shall be conducted per MIL-STD-810C not MIL-STD-810E.

AMSC N/A

FSC 1095

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

INCH-POUND

MIL-D-63123B(AR)
AMENDMENT 2

04 January 1994
SUPERSEDING
AMENDMENT 1
22 October 1990

MILITARY SPECIFICATION

DISPENSER ASSEMBLY

This amendment forms a part of Military Specification MIL-D-63123B(AR), dated 17 December 1979, and is approved for use by the US Army Armament, Munitions and Chemical Command, and is available for use by all Department and Agencies of the Department of Defense.

PAGE 1

- * ~~2.1.1 Standards, Military: Delete "MIL-STD-810C" and substitute "MIL-STD-810"~~

PAGE 2

2.1.2: Add the following drawing under INSPECTION EQUIPMENT DRAWINGS:

"12589959 - BALLAST, FLARE"

PAGE 3

3.3.3 Output: Delete "5.0 \pm .75 amperes DC" and substitute "5.25 \pm 1.0 amperes DC".

- * 3.4.1 Helicopter vibration.

~~Line 3: Delete "MIL-STD-810C" and substitute "MIL-STD-810,"~~
~~Method 514.4, Category 7C".~~

Line 4: Delete the following: "The dispenser shall be vibrated ... flares for this test".

AMSC N/A

1 of 3

FSC 1095.

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

MIL-D-63123B(AR)
AMENDMENT 2

- * 3.4.2 Transportation vibration, line 3: Delete "MIL-STD-810C" and substitute "MIL-STD-810, Method 514.4, Basic Transportation, Category I".

PAGE 6

- * 3.4.3 Humidity, line 2: Delete "MIL-STD-810C Procedure I, (10 days)" and substitute "MIL-STD-810, Method 507.3, Procedure III".
- * 3.4.4 High temperature, line 2: Delete "MIL-STD-810C, Test Method 501.1" and substitute "MIL-STD-810, Test Method 501.3, Procedure II, Induced".
- * 3.4.5 Low temperature, line 2: Delete "MIL-STD-810C, Test Method 502.1" and substitute "MIL-STD-810, Test Method 502.3, Procedure II, Severe Cold".

PAGE 29

- * 4.5.2 High temperature, line 2: Delete "MIL-STD-810C, Test Method 501.1" and substitute "MIL-STD-810, Test Method 501.3, Procedure II, Induced".
- * 4.5.3 Low temperature, line 2: Delete "MIL-STD-810C, Test Method 502.1" and substitute "MIL-STD-810, Test Method 502.3, Procedure II, Severe Cold".

4.5.4 Helicopter vibration.

- * ~~Line 2: Delete "MIL-STD-810C Procedure IIC," and substitute "MIL-STD-810, Method 514.4, Category 7C,"~~

Line 4: Delete "...with thirty (30) inert flares..." and substitute "...with thirty (30) ballast flares, Dwg. 12589959, (Preferred) or with thirty (30) inert flares..."

- * 4.5.5 Transportation vibration, line 2: Delete "MIL-STD-810C 5 and 6 Hz)" and substitute "MIL-STD-810, Method 514.4, Basic Transportation, Category I".

PAGE 30

- * 4.5.6 Humidity, line 2: Delete "MIL-STD-810C (10 days)" and substitute "MIL-STD-810, Method 507.3, Procedure III".

MIL-D-63123B(AR)
AMENDMENT 2

The margins of this amendment are marked with an asterisk or vertical lines to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

Custodian:
Army-AR

Preparing activity:
Army-AR

(Project 1095-A271)

NOTICE OF INACTIVATION
FOR NEW DESIGN

. INCH POUND

MIL-E-63124B (AR)
NOTICE 1
11 December 1995

MILITARY SPECIFICATION
ELECTRONICS MODULE ASSEMBLY

This notice should be filed in front of MIL-E-63124B (AR) dated 14 January 1985

MIL-E-63124B (AR) dated 14 January 1985, with Amendment 2, dated 4 January 1994 is inactive for new design and is no longer used, except for replacement purposes.

Preparing Activity:
Army - AR

* All environmental testing shall be conducted
per MIL-STD-810C not MIL-STD-810E

MSC N/A
DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

FSC 1095

INCH-POUND

MIL-E-63124B(AR)
AMENDMENT 2
04 January 1994
SUPERSEDING
AMENDMENT 1
22 October 1990

MILITARY SPECIFICATION
ELECTRONIC MODULE ASSEMBLY

This amendment forms a part of Military Specification MIL-D-63124B(AR), dated 14 January 1985, and is approved for use by the US Army Armament, Munitions and Chemical Command, and is available for use by all Department and Agencies of the Department of Defense.

PAGE 1

~~2.1.1 Standards, Military: Delete "MIL-STD-810C" and substitute "MIL-STD-810".~~

PAGE 2

2.1.2: Add the following drawing under INSPECTION EQUIPMENT DRAWINGS:

"12589959 - BALLAST, FLARE"

PAGE 4

~~3.4.1 Helicopter vibration.~~

~~Line 3: Delete "MIL-STD-810C, Test Method 514.2, Procedure IIC" and substitute "MIL-STD-810, Method 514.4, Category 7C".~~

~~Line 3: Delete "... Procedure IIC. The electronics ... (First article only)" and substitute "... Procedure IIC when tested as specified in 4.5.4 (First article only)".~~

AMSC N/A

1 of 3

FSC 1095

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

MIL-E-63124B(AR)
AMENDMENT 2

- * ~~3.4.2 Transportation vibration, line 3: Delete "MIL-STD-810C" and substitute "MIL-STD-810, Method 514.4, Basic Transportation, Category 7C".~~
- * ~~3.4.3 Humidity, line 3: Delete "MIL-STD-810C" and substitute "MIL-STD-810, Method 507.3, Procedure III".~~
- * ~~3.4.4 High temperature, line 2: Delete "MIL-STD-810C, Test Method 501.1" and substitute "MIL-STD-810, Test Method 501.3, Procedure II, Induced".~~
- * ~~3.4.5 Low temperature, line 2: Delete "MIL-STD-810C, Test Method 502.1" and substitute "MIL-STD-810, Test Method 502.3, Procedure II, Severe Cold".~~
- * 3.4.6 Seal integrity, Delete in its entirety and substitute the following:

3.4.6 Seal integrity. The electronics module assembly, Dwg. 9311431, shall show no evidence of leakage when tested as specified in with 4.5.8".

PAGE 10

* TABLE I. First article inspection:

Programmer Assembly: Delete in its entirety.

Electronics Module Assembly (Dwg. 9311431): Add the following after Humidity Test, "Seal integrity 2 3.4.6 4.5.8".

PAGE 12

4.4.2.1, Housing Assembly, Electronics: Add alternate drawing 12598357 with drawing 9311565

PAGE 24

- * 4.4.2.13 Programmer module, Major 103: Delete in its entirety.
- * 4.4.2.14 Module electronics, Major 106: Add the following "Seal integrity .40% 3.4.6 4.5.8".

PAGE 31

- * ~~4.5.2 High temperature, line 2: Delete "MIL-STD-810C, Test Method 501.1" and substitute "MIL-STD-810, Test Method 501.3, Procedure II, Induced".~~